This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A communications module for facilitating wireless electronic communications with [[an]] one or more electronic devices, the module comprising:

a processor;

a wireless module in electronic communication with the processor for wireless communications with one or more of the electronic devices, wherein a number of the electronic devices that may communicate with the communications module through the wireless module is dynamic;

a one-way paging module in electronic communication with the processor for communicating with a computer through a paging network;

a modem in electronic communication with the processor for communicating with the computer through a communications network;

memory in electronic communication with the processor for storing data, the memory being programmed to periodically contact the computer whenever the communications module is contacted by one or more of the electronic devices and being programmed to identify one or more of the electronic devices when one or more of the electronic devices contacts the communications module, wherein the computer is remotely located from the communications module;

a customer identification stored in memory to identify a customer associated with the communications module;

an outbound message queue for storing outbound messages being sent from one or more of the electronic devices to the computer; and

an inbound message queue for storing inbound messages being sent to one or more of the electronic devices from the computer, wherein each inbound message includes a device ID and wherein the memory is further programmed to search the inbound

message queue for appropriate inbound messages using the device ID for one or more of the electronic devices and to transmit the appropriate inbound messages to one or more of the electronic devices.

2.   (Currently Amended) The communications module as defined in claim 1 wherein the memory is programmed with instructions to cause the processor to communicate with one or more of the electronic devices using the wireless module.

3.   (Original) The communications module as defined in claim 1 wherein the memory is programmed with instructions to cause the processor to communicate with the computer using the paging module.

4.   (Original) The communications module as defined in claim 1 wherein the memory is programmed with instructions to cause the processor to communicate with the computer through the communications network using the modem.

5.   (Cancelled)

6.   (Original) The communications module as defined in claim 1 wherein the processor is a microcontroller.

7.   (Cancelled)

8.   (Original) The communications module as defined in claim 1 programmed to periodically contact the computer using the modem.

9.   (Cancelled)

10.   (Previously Presented) The communications module as defined in claim 8 further programmed to send the outbound messages to the computer when the computer is periodically contacted.

11.   (Currently Amended) The communications module as defined in claim 1 programmed to be periodically contacted by <u>one or more of</u> the electronic device<u>s</u>.

12.   (Currently Amended) The communications module as defined in claim 1 programmed to be periodically contacted by <u>one or more of</u> the electronic device<u>s</u> through the wireless module.

13.   (Cancelled)

14.   (Cancelled)

15.   (Previously Presented) The communications module as defined in claim 1 further programmed to send the outbound messages to the computer when the computer is periodically contacted.

16.   (Cancelled)

17.   (Previously Presented) The communications module as defined in claim 8 further programmed to receive the inbound messages from the computer when the computer is periodically contacted.

18.   (Cancelled)

19.   (Currently Amended) The communications module as defined in claim 1 further programmed to be periodically contacted by <u>one or more of</u> the electronic device<u>s</u>.

20.   (Currently Amended) The communications module as defined in claim 1 programmed to be periodically contacted by <u>one or more of</u> the electronic device<u>s</u> through the wireless module.

21.   (Currently Amended) The communications module as defined in claim 19 further programmed to send the inbound messages to <u>one or more of</u> the electronic device<u>s</u> when <u>one or more of</u> the electronic device<u>s</u> periodically contacts the communications module.

22.   (Cancelled)

23.   (Cancelled)

24.   (Original) The communications module as defined in claim 1 programmed to contact the computer using the modem in response to a request communication from the computer received through the paging module.

25.   (Currently Amended) A communications module for facilitating electronic communications between a computer and [[a]] <u>one or more</u> remote electronic device<u>s</u>, wherein the computer is programmed to send pages to the communications module through a paging network and wherein the communications module is programmed to contact the computer through a communications network, the module comprising:

       a processor;

       a wireless module in electronic communication with the processor for wireless

            communications with <u>one or more of</u> the electronic device<u>s, wherein a number of</u>

            <u>the electronic devices that may communicate with the communications module</u>

            <u>through the wireless module is dynamic</u>;

       a <u>one-way</u> paging module in electronic communication with the processor for receiving

            pager communications from the computer through the paging network;

a modem in electronic communication with the processor for communicating with the computer through the communications network, wherein the computer is remotely located from the communications module;

memory in electronic communication with the processor for storing data, the memory being programmed to contact the computer whenever the communications module is contacted by one or more of the electronic devices and being programmed to identify one or more of the electronic devices when one or more of the electronic devices contacts the communications module;

a customer identification stored in memory to identify a customer associated with the communications module;

an outbound message queue for storing outbound messages being sent from one or more of the electronic devices to the computer; and

an inbound message queue for storing inbound messages being sent to one or more of the electronic devices from the computer, wherein each inbound message includes a device ID and wherein the memory is further programmed to search the inbound message queue for appropriate inbound messages using the device ID for one or more of the electronic devices and to transmit the appropriate inbound messages to one or more of the electronic devices.

26.   (Currently Amended) The communications module as defined in claim 25 wherein the communications module is programmed with wireless instructions to cause the processor to communicate with one or more of the electronic devices using the wireless module.

27.   (Original) The communications module as defined in claim 26 wherein the communications module is further programmed with pager instructions to cause the processor to receive the pager communications from the computer using the paging module.

28.   (Original) The communications module as defined in claim 27 wherein the communications module is further programmed with modem instructions to cause the processor to communicate with the computer through the communications network using the modem.

29.   (Cancelled)

30.   (Currently Amended) The communications module as defined in claim [[29]] 25 wherein the processor is a microcontroller.

31.   (Original) The communications module as defined in claim 30 programmed to periodically contact the computer using the modem.

32.   (Cancelled)

33.   (Previously Presented) The communications module as defined in claim 31 further programmed to receive the inbound messages from the computer when the computer is periodically contacted.

34.   (Cancelled)

35.   (Currently Amended) The communications module as defined in claim 25 programmed to be periodically contacted by one or more of the electronic devices through the wireless module.

36.   (Currently Amended) The communications module as defined in claim 35 further programmed to send the inbound messages to one or more of the electronic devices when one or more of the electronic devices periodically contacts the communications module.

37.   (Cancelled)

38.   (Cancelled)

39.   (Cancelled)

40.   (Cancelled)

41.   (Previously Presented) The communications module as defined in claim 25 further programmed to send the outbound messages to the computer when the computer is periodically contacted.

42.   (Original) The communications module as defined in claim 28 programmed to contact the computer using the modem in response to a request communication from the computer received through the paging module.

43.   (Currently Amended) A communications module for facilitating electronic communications between a computer and a plurality of remote electronic devices, wherein the computer is programmed to send pages to the communications module through a paging network and wherein the communications module is programmed to contact the computer through a communications network, the module comprising:

     a processor;

     a wireless module in electronic communication with the processor for wireless
          communications with the plurality of electronic devices, wherein a number of the
          electronic devices that may communicate with the communications module
          through the wireless module is dynamic;

     a one-way paging module in electronic communication with the processor for receiving
          pager communications from the computer through the paging network;

a modem in electronic communication with the processor for communicating with the computer through the communications network, wherein the computer is remotely located from the communications module;

memory in electronic communication with the processor for storing data, the memory being programmed to contact the computer whenever the communications module is contacted by one or more of the plurality of electronic devices and being programmed to identify one or more of the electronic devices when one or more of the electronic devices contacts the communications module;

a customer identification stored in memory to identify a customer associated with the communications module;

an outbound message queue for storing outbound messages being sent from the plurality of electronic devices to the computer; and

an inbound message queue for storing inbound messages being sent to the plurality of electronic devices from the computer, wherein each inbound message includes a device ID and wherein the memory is further programmed to search the inbound message queue for appropriate inbound messages using the device ID for one or more of the electronic devices and to transmit the appropriate inbound messages to one or more of the electronic devices.

44. (Original) The communications module as defined in claim 43 wherein the communications module is programmed with wireless instructions to cause the processor to communicate with the plurality of electronic devices using the wireless module.

45. (Original) The communications module as defined in claim 44 wherein the communications module is further programmed with pager instructions to cause the processor to receive the pager communications from the computer using the paging module.

46.   (Original) The communications module as defined in claim 45 wherein the communications module is further programmed with modem instructions to cause the processor to communicate with the computer through the communications network using the modem.

47.   (Original) The communications module as defined in claim 46 wherein the paging module is a one-way paging module for receiving pages.

48.   (Original) The communications module as defined in claim 47 wherein the processor is a microcontroller.

49.   (Original) The communications module as defined in claim 48 programmed to periodically contact the computer using the modem.

50.   (Cancelled)

51.   (Previously Presented) The communications module as defined in claim 49 further programmed to receive the inbound messages from the computer when the computer is periodically contacted.

52.   (Cancelled)

53.   (Previously Presented) The communications module as defined in claim 43 programmed to be periodically contacted by the plurality of electronic devices through the wireless module.

54.   (Cancelled)

55.   (Cancelled)

56.   (Cancelled)

57.   (Cancelled)

58.   (Previously Presented) The communications module as defined in claim 43 further

programmed to send the outbound messages to the computer when the computer is periodically

contacted.

59.   (Currently Amended) A method for facilitating electronic communications between a

computer and [[a]] one or more remote electronic devices, the method comprising:

        sending [[an]] one or more inbound messages, by the computer, to a communications

                module, wherein the communications module comprises:

                a processor;

                a wireless module in electronic communication with the processor for wireless

                        communications with one or more of the electronic devices, wherein a

                        number of the electronic devices that may communicate with the

                        communications module through the wireless module is dynamic;

                a one-way paging module in electronic communication with the processor for

                        receiving pager communications from the computer through a paging

                        network, wherein the computer is remotely located from the

                        communications module;

                a modem in electronic communication with the processor for communicating with

                        the computer through a communications network;

                memory in electronic communication with the processor for storing data, the

                        memory being programmed to contact the computer whenever the

                        communications module is contacted by one or more of the electronic

                        devices and being programmed to identify one or more of the electronic

<u>devices when one or more of the electronic devices contacts the</u>

<u>communications module</u>; and

a customer identification stored in memory to identify a customer associated with

the communications module;

storing the inbound message<u>s</u> in an inbound message queue<u>, wherein each inbound</u>

<u>message includes a device ID</u>;

<u>searching the inbound message queue for appropriate inbound messages using the device</u>

<u>ID for one or more of the electronic devices;</u>

sending <u>one or more of</u> the inbound message<u>s</u> to <u>one or more of</u> the electronic device<u>s</u>;

receiving an outbound message from <u>one or more of</u> the electronic device<u>s</u>;

storing the outbound message in an outbound message queue; and

sending the outbound message to the computer from the communications module.

60.   (Currently Amended) The method as defined in claim 59 further comprising
communicating with <u>one or more of</u> the electronic device<u>s</u> when <u>one or more of</u> the electronic
device<u>s</u> periodically contacts the communications module.

61.   (Currently Amended) The method as defined in claim 59 wherein sending the inbound
message to <u>one or more of</u> the electronic device<u>s</u> is accomplished through use of the wireless
module.

62.   (Original) The method as defined in claim 59 wherein sending the outbound message to
the computer from the communications module is accomplished through use of the modem.

63.   (Original) The method as defined in claim 59 wherein the communications module is
programmed to periodically contact the computer using the modem.

64.   (Original) The method as defined in claim 63 wherein the communications module is further programmed to receive the inbound message from the computer when the computer is periodically contacted.

65.   (Original) The method as defined in claim 64 wherein the communications module is further programmed to send the outbound message to the computer when the computer is periodically contacted.

66.   (Currently Amended) The method as defined in claim 59 wherein the communications module is programmed to be periodically contacted by <u>one or more of</u> the electronic device<u>s</u> through the wireless module.

67.   (Currently Amended) The method as defined in claim 66 wherein the communications module is further programmed to send the inbound messages to <u>one or more of</u> the electronic device<u>s</u> when <u>one or more of</u> the electronic device<u>s</u> periodically contacts the communications module.

68.   (Cancelled)

69.   (Cancelled)

70.   (Currently Amended) A communications module for facilitating wireless electronic communications with [[an]] <u>one or more</u> electronic device<u>s</u>, the module comprising:

    a processor;

    a wireless module in electronic communication with the processor for wireless
        communications with <u>one or more of</u> the electronic device<u>s, wherein a number of
        the electronic devices that may communicate with the communications module
        through the wireless module is dynamic</u>;

    a first modem in electronic communication with the processor for communicating with a
        computer through a communications network, wherein the computer is remotely
        located from the communications module;

    a second modem in electronic communication with the processor for communicating with
        the computer through the communications network;

    a <u>one-way</u> paging module in electronic communication with the processor for receiving
        pager communications from the computer through a paging network;

    memory in electronic communication with the processor for storing data<u>, the memory
        being programmed to contact the computer whenever the communications module
        is contacted by one or more of the electronic devices and being programmed to
        identify one or more of the electronic devices when one or more of the electronic
        devices contacts the communications module</u>;

    a customer identification stored in memory to identify a customer associated with the
        communications module;

    an outbound message queue for storing outbound messages being sent from <u>one or more
        of</u> the electronic device<u>s</u> to the computer; and

    an inbound message queue for storing inbound messages being sent to <u>one or more of</u> the
        electronic device<u>s</u> from the computer<u>, wherein each inbound message includes a
        device ID and wherein the memory is further programmed to search the inbound</u>

message queue for appropriate inbound messages using the device ID for one or more of the electronic devices and to transmit the appropriate inbound messages to one or more of the electronic devices.

71.   (Currently Amended) A system for facilitating electronic communications between a computer and a plurality of remote electronic devices, wherein the computer is programmed to send pages to a communications module through a paging network and wherein the communications module is programmed to contact the computer through a communications network, wherein the computer is remotely located from the communications module, the system comprising:

a computer, wherein the computer comprises:

a processor;

a paging module in electronic communication with the processor for sending pager communications to the communications module though a paging network;

a modem in electronic communication with the processor for communicating with the communications module through a communications network;

a message handler for reading and writing data to and from paging software in order to send and receive messages through the paging network; and

memory in electronic communication with the processor for storing data, the memory being programmed to periodically contact the communications module;

a communications module, wherein the module comprises:

a processor;

a wireless module in electronic communication with the processor for wireless communications with the plurality of electronic devices, wherein a number

of the electronic devices that may communicate with the communications module through the wireless module is dynamic;

a one-way paging module in electronic communication with the processor for receiving pager communications from the computer through the paging network, wherein the computer is remotely located from the communications module;

a modem in electronic communication with the processor for communicating with the computer through the communications network;

memory in electronic communication with the processor for storing data, the memory being programmed to contact the computer whenever the communications module is contacted by one or more of the plurality of electronic devices and being programmed to identify one or more of the electronic devices when one or more of the electronic devices contacts the communications module;

an outbound message queue for storing outbound messages being sent from the plurality of remote electronic devices to the computer; and

an inbound message queue for storing inbound messages being sent to the plurality of remote electronic devices from the computer, wherein each inbound message includes a device ID and wherein the memory is further programmed to search the inbound message queue for appropriate inbound messages using the device ID for one or more of the electronic devices and to transmit the appropriate inbound messages to one or more of the electronic devices.

72.   (New) The communications module as defined in claim 25, wherein the communications module is a single-board computer, wherein the processor is a microcontroller, wherein the communications module further comprises a display that displays a message when received by

the communications module, wherein the one or more electronic devices includes a thermostat, and wherein the communications module is programmed to read a current temperature at the thermostat and to change a temperature setting on the thermostat using the wireless module.

73.   (New) The communications module as defined in claim 72, wherein the memory includes device data stored to identify the one or more electronic devices and monitoring computer information stored to identify the computer, wherein the monitoring information comprises a telephone number, an IP address, a computer name or a URL.